

Dazzle

Fusion

User's Guide



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Revision A

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Introduction

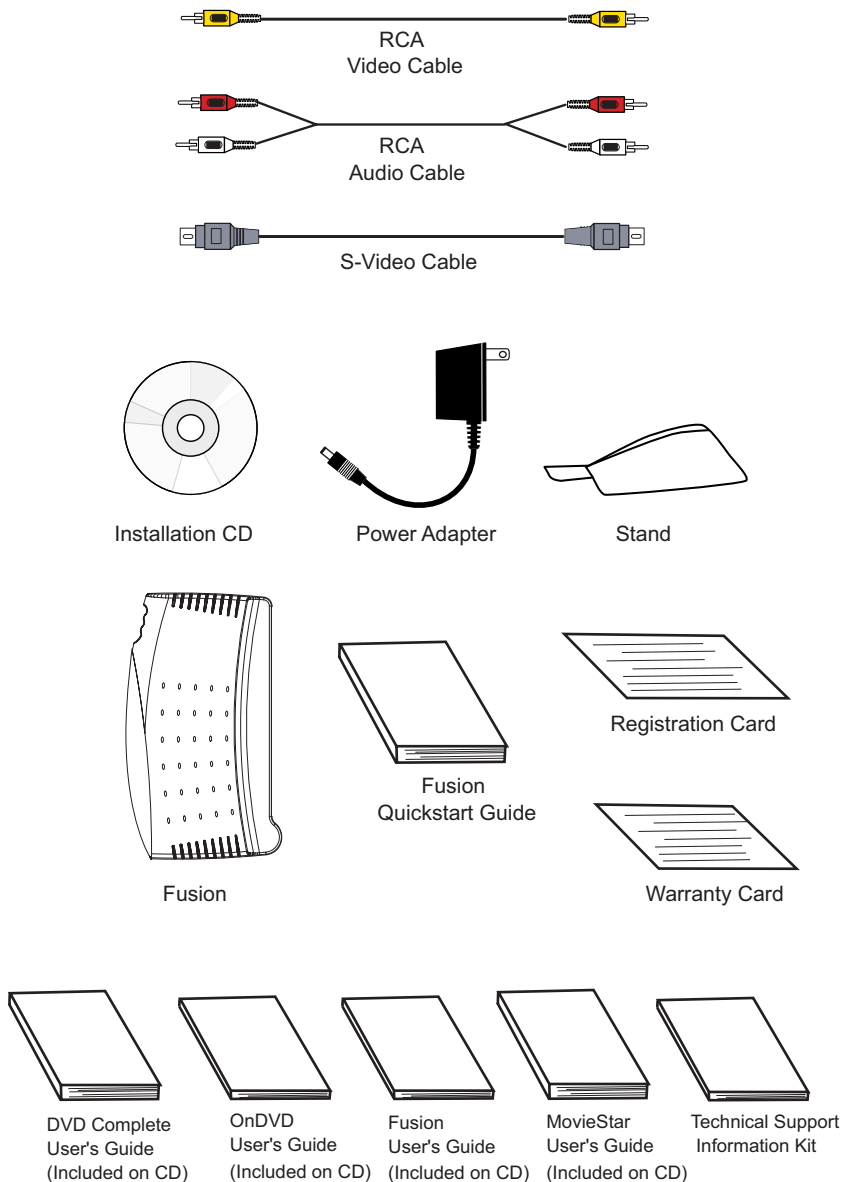


Congratulations!

You have just purchased the Dazzle Fusion.

Have fun and entertain with your photos and video! Dazzle Fusion is the all-in-one solution for camcorders and digital cameras. Capture videos from your camcorder, VCR, or TV with Fusion's built in audio/video connectors. Transfer photos and MP3s from your memory cards using Fusion's integrated 6 in 1 digital media reader. Fusion includes Dazzle MovieStar 5 for video editing, Dazzle DVD Complete for DVD authoring and burning and Dazzle OnDVD to create photo slideshows for playback on a DVD player.

What's Included



Note: Users' guides may be provided in either hard copy or as electronic files.

Other Items You Might Need

For some video-related configurations, you may need additional cables. For example, to use the Fusion with a device that supports only mono audio, you need a Y-adapter to connect the left and right audio cables to the Fusion. A Y-adapter cannot convert mono to stereo, but it prevents the sound from only being audible in the left or right channel.

These items are widely available in electronics stores.

About This Guide

This Guide explains how to use the Dazzle Fusion. Following is a description of each section:

“Getting Started” lists the minimum system requirements for the Fusion, provides a hardware overview and a software overview, and describes the software and hardware installation process.

“Capturing Video” explains how to connect video input and capture video to your computer’s hard disk.

“Using the Digital Media Card Reader” shows you how to insert, access, format, and remove digital media cards.

“Troubleshooting” provides solutions to possible problems and answers frequently asked questions.

“Technical Support” provides information on the Dazzle Interactive Support Site, and tells you how to contact Dazzle Technical Support.

Getting Started

Minimum System Requirements

To use the Fusion, your computer system must meet the following minimum requirements:

CPU: 500 MHz processor

Hard Disk Requirement: Minimum 5400 RPM, 150MB for software installation

Operating System: Microsoft® Windows® 98 SE, Me, 2000, or XP

Video: 1024 x 768, 24-bit color, DirectX 8 or above

RAM: 128MB minimum

Sound: PC must have a sound card

Interface: USB 1.1 or above

CD-ROM or DVD-ROM Drive: For software installation

CD Burner: For VCD, S-VCD, or cDVD creation

DVD Burner (Any Format): For DVD creation

Hardware Overview

You can connect your camcorder, VCR, or TV to the Fusion to capture video to your PC. All you have to do is connect your video source to the Fusion connector box, and click the video record button in MovieStar 5.

Great videos are even better if you add still pictures for dramatic effect. The Fusion's integrated digital media reader makes it easy to read photos directly off the digital media cards from your digital camera. The Fusion can read/write CompactFlash Type I and II, IBM Microdrive, Memory Stick, SmartMedia, MultiMediaCard, and SD Card.



Software Overview

The Fusion includes three Dazzle software applications: MovieStar 5, DVD Complete, and OnDVD. Following is a description of each of these software applications.

MovieStar 5

MovieStar 5 makes editing your video easy, but it doesn't leave out the powerful features you want. Cut unwanted scenes and add 3D transitions, titles, and special effects. Add your favorite background music to set the mood or do a voice-over narration to explain important scenes. Use the storyboard or timeline interface for easy, yet professional video editing. MovieStar 5 has Background Rendering, Smart Rendering and Fast Rendering technology for superior speed and performance. MovieStar 5 lets you make Real Media or Windows Media internet-ready streaming videos. Then upload them for free to the Dazzle Webcasting site to share streaming video across the internet. For instructions on editing video, refer to your *MovieStar 5 User's Guide*.

DVD Complete

With DVD Complete, it's easy to make DVDs like those created in Hollywood movie studios. The DVD Complete project wizard guides you through five simple steps from camcorder to DVD. All you need to know is what you like and DVD Complete does the rest. For instructions on making DVDs, refer to your *DVD Complete User's Guide*.

OnDVD

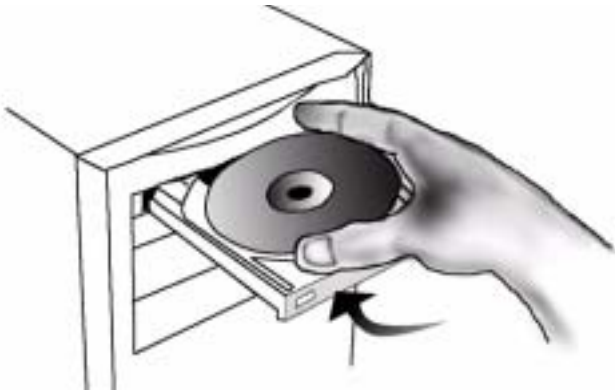
Digital cameras allow you to take an unlimited number of photographs that quickly pile up on your computer and become difficult to manage. With OnDVD, you can take your digital pictures and turn them into photo albums for your DVD player. OnDVD makes it simple to turn your digital pictures into digital photo albums. For instructions on creating Slideshows, refer to your *OnDVD User's Guide*.

Note: You can access an electronic user guide for any of the above Dazzle software applications by selecting **Start>Programs**, selecting the name of the desired product, and then selecting the user guide for that product.

Software Installation

You must install the Fusion software before you connect the hardware. To install the required Fusion drivers and the included software applications, follow these steps:

1. Insert the provided Fusion Installation CD in your computer's CD-ROM/DVD-ROM drive.

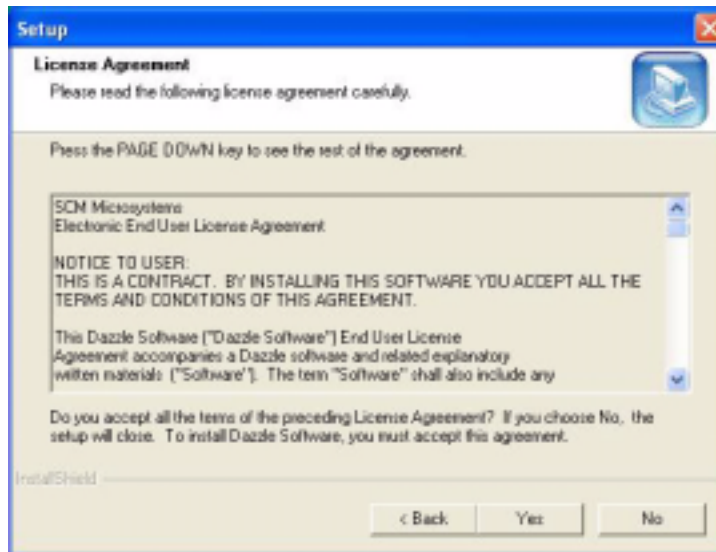


The InstallShield Wizard Welcome screen appears.



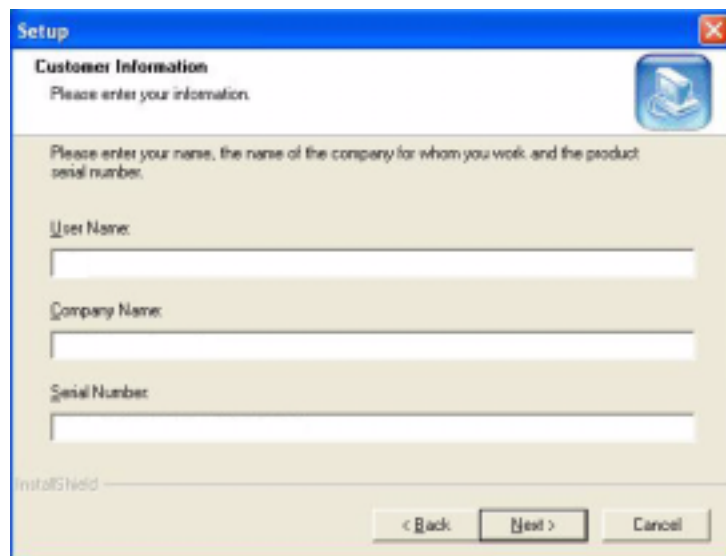
2. Click **Next.**

The License Agreement screen appears. To use the Fusion, you must agree to the terms of the license.



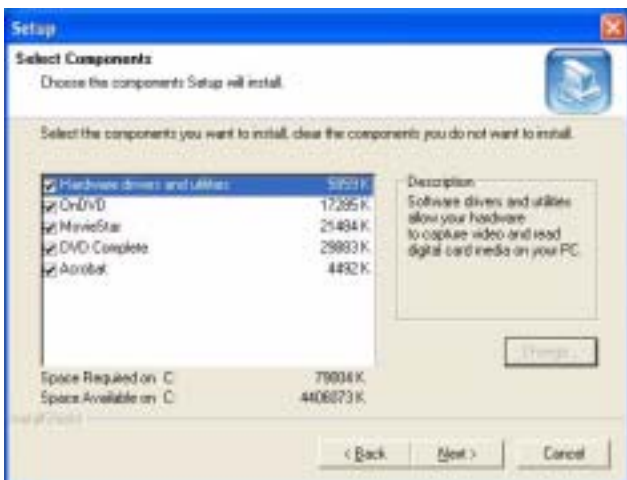
3. Click **Yes to accept the license agreement.**

The Customer Information screen appears.



4. Enter your name, company name, and serial number, then click **Next**.

The Select Components screen appears. This screen allows you to select the drivers and applications you want to install. **Dazzle strongly recommends installing all the components.** The Hardware drivers and utilities are required for the video and card reader operations. MovieStar is required for video capture and playback. DVD Complete is required to design and burn DVDs. OnDVD is required to create Slideshows. Acrobat is required to read the online Help files and electronic users' guides.



5. Select the desired components and click **Next**.

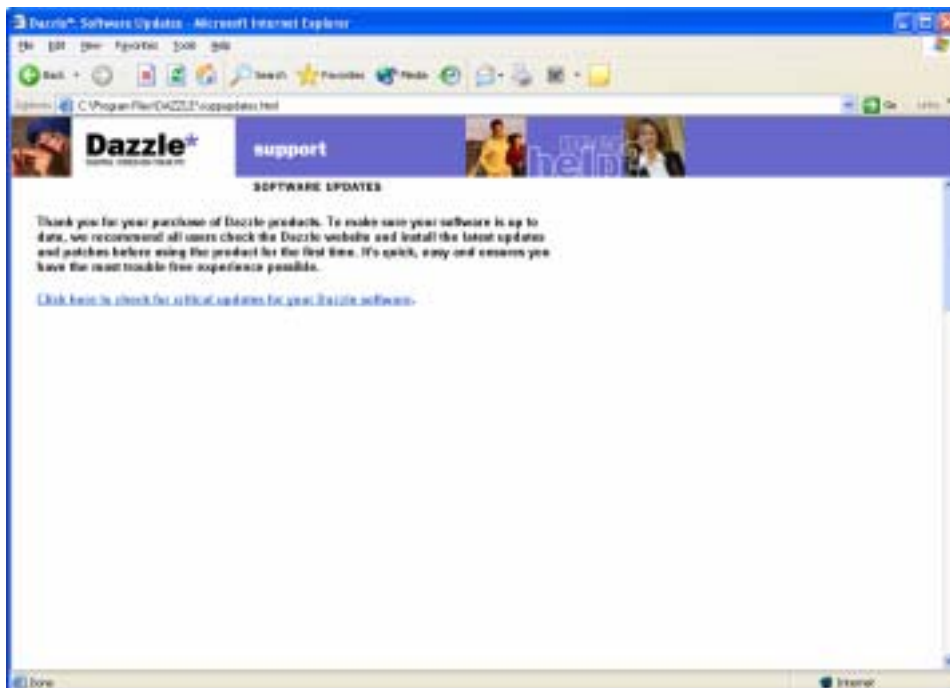
The InstallShield Wizard installs the specified drivers and applications, and then the Acrobat Reader 5 installer appears. You'll need this application to access the online Help files and electronic users' guides.

After installing all the software, the InstallShield Wizard confirms a successful installation.



6. Click **Finish** to restart your computer and complete the installation.

After restarting your computer, a browser window appears with a message that reminds you to check the Dazzle website for the latest updates and patches. Just click on the link in the browser window to check for any critical updates to your software.



Hardware Installation

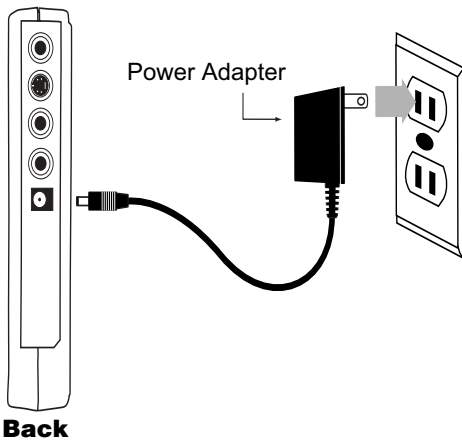
After you install the Fusion software, you can install the hardware.

Installing the Fusion hardware is an easy, two step process, as described below.

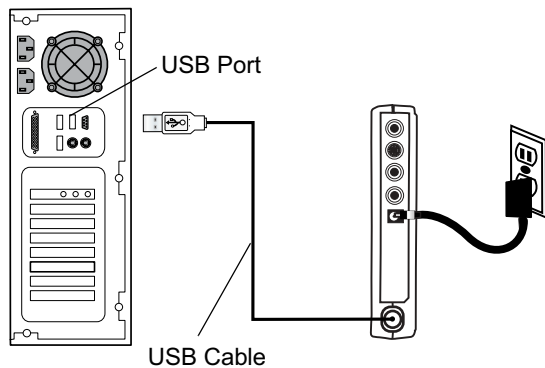
1. Connect one end of the AC power cord to the back of the Fusion and the other end to an electrical outlet.

To avoid damaging your Fusion, use only the supplied power adapter.

Fusion



2. Connect the USB cable (attached to the back of the Fusion) to the USB port on your computer.



Capturing Video

This section explains how to capture video from an analog source, such as a camcorder, VCR, or TV, so you can edit the video and create special effects on your computer. You'll learn how to set up the Fusion for analog video input for use on your computer.

Note: Do not insert a digital media card in the Fusion card reader while capturing video.

Connecting Video Input

To connect your camcorder, VCR, or TV to the Fusion to capture video, follow these steps:

1. Connect one end of the RCA (composite) video cable (yellow) or S-video cable (black) to the corresponding Video Out connector on the camcorder, VCR, or TV.

Note: S-video provides a higher quality video capture than composite video and should be used if your camcorder, VCR, or TV has an S-Video output.

Note: Some TVs do not have Video Out connectors. For specific details, check the documentation included with your TV.

2. Connect the other end of the video cable to the corresponding Video In connector at the back of the Fusion.

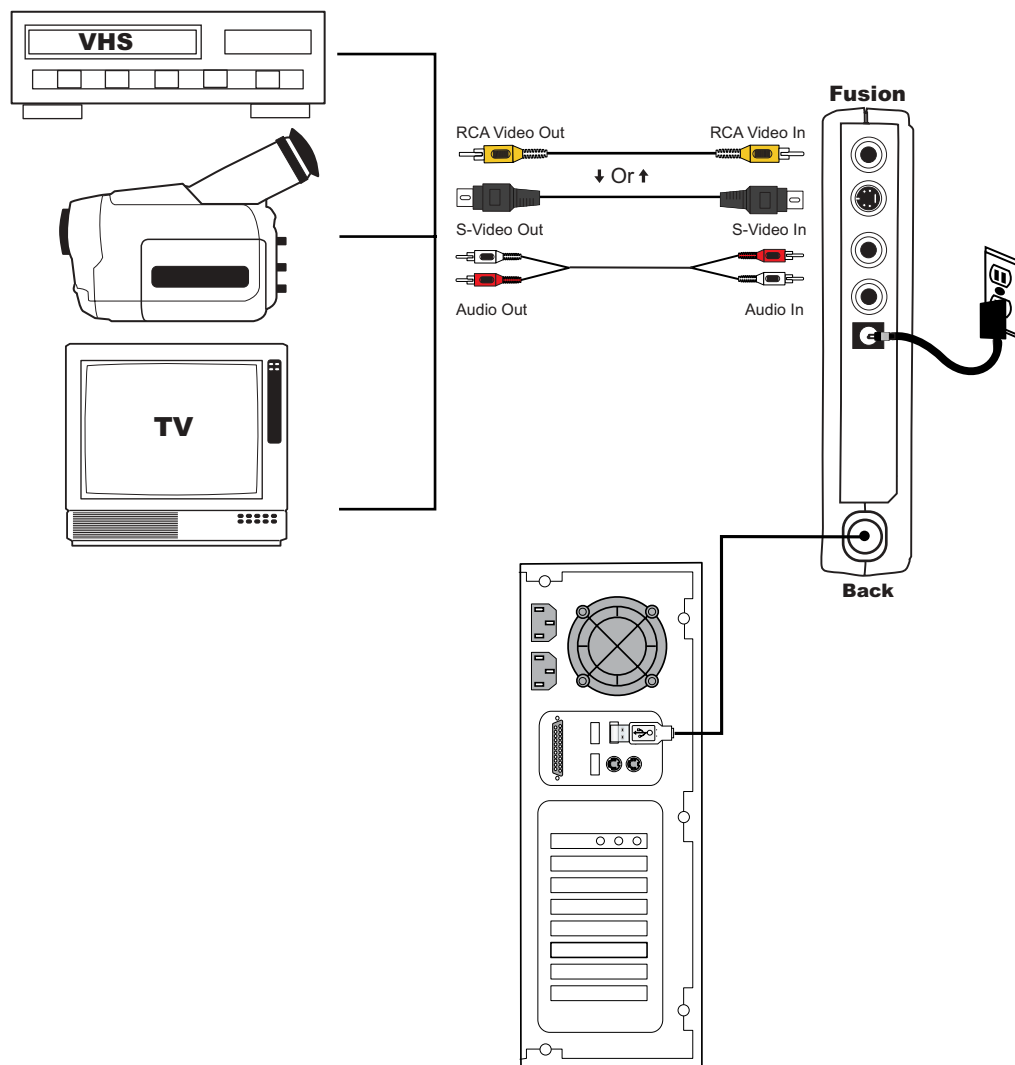
Note: Some camcorders do not have connectors for standard video cables, which are included with the Fusion. If your camcorder is not compatible with the supplied cables, use the cables that were included with the camcorder.

3. Connect one end of the RCA audio cable (red and white) to the Audio Out connectors on the camcorder, VCR, or TV.

Note: If your device only supports mono output, you need to use a Y-adaptor.

4. Connect the other end of the RCA audio cable to the Audio In connectors at the back of the Fusion.

The illustration on the next page shows the above configuration.



Capturing Video

To capture video to your computer's hard disk, follow the steps below (for more detailed instructions on capturing video, see your *MovieStar 5 User's Guide*).

1. Launch MovieStar 5.

The Project Profile dialog box appears. In this window, you can choose the type of project you want to create, for example, making a DVD. Choosing the project profile at this point speeds the video editing process, but you can always change your mind and choose a different profile later. In this window, you can also select a broadcast standard (NTSC or PAL).



2. Choose a project profile, then click **OK**.

3. Click the **Capture** button to display the Capture window.

4. Enter a name for your file, then select a file destination.

5. Select **Fusion** as the video device.

If you are using a camcorder and capturing from a previously recorded tape, set the camcorder to Video Tape Recorder mode. If you want to capture live video from the camcorder, set it to Camera mode. The Fusion converts the live video and stores it on your computer's hard disk.

6. Specify whether you want to capture from the Composite (RCA) or S-Video input.

7. Go to the point on the tape where you want to begin capturing and press the **Pause** button on your camcorder or VCR.

The video image appears in the Player window in MovieStar 5.

8. Click the red **Record** button in MovieStar 5.

There is a slight delay before MovieStar 5 begins recording.

9. Press the **Play** button on your camcorder or VCR to begin capturing the video.

10. Click the **Stop** button in MovieStar 5 when you want to end the video capture.

Editing Video

Now that your video has been captured, you can edit it with MovieStar 5. Cut out unwanted scenes, splice together different clips and add Hollywood-style special effects like titles, transitions, voice-overs and background music.

For detailed information on editing video, see your *MovieStar 5 User's Guide*.



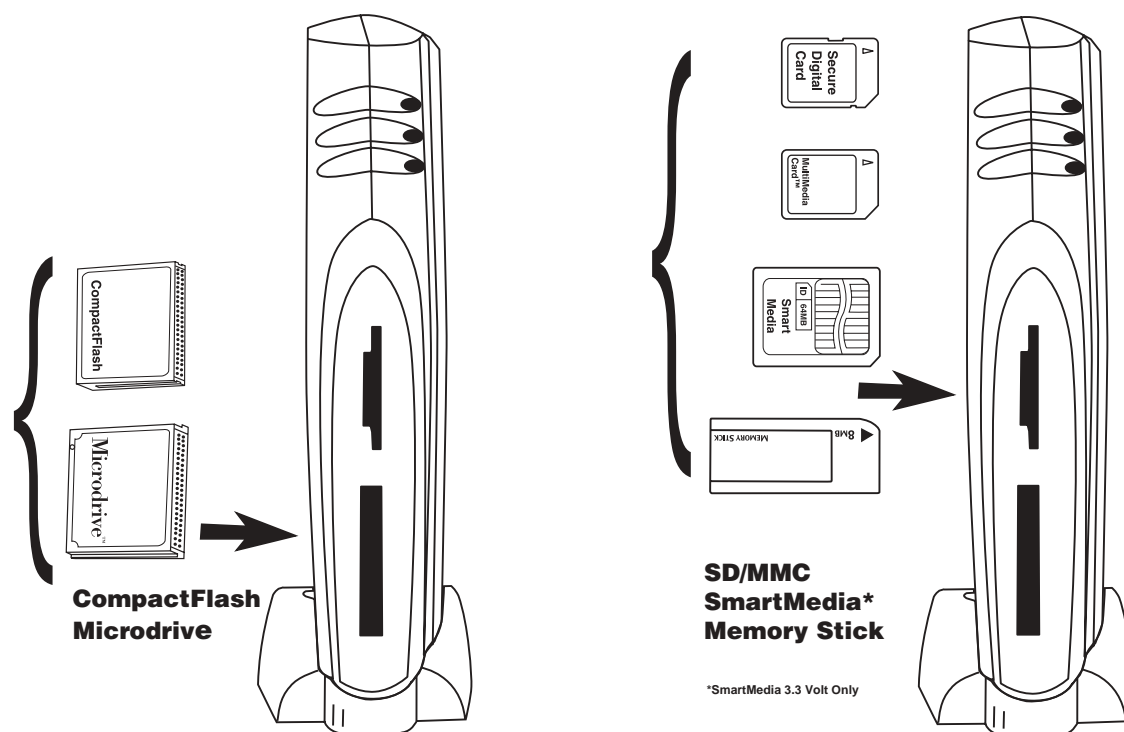
Creating DVDs, VCDs and S-VCDs

For instructions on creating DVDs, VCDs, S-VCDs, and Webcasting, see the supplied MovieStar 5, DVD Complete, and OnDVD users' guides.

Using the Digital Media Card Reader

This section explains how to use the Fusion's built-in card reader/writer with digital media cards.

Note: Do not insert a digital media card in the Fusion card reader while capturing video.



Digital Media Card Compatibility

The Fusion is compatible with the following digital media cards:

- SSFDC Smart Media cards (3.3 Volt only), in current capacities of up to 128MB
- All current CompactFlash cards and cards in the CF II and CF+Type II formats, such as the IBM Microdrive
- Most MultiMediaCards and Secure Digital formats
- Memory Stick and MagicGate Memory Stick media

Note: Secure mode of Sony MagicGate is not supported.

Important: The Fusion's top media slot accepts SmartMedia, Secure Digital, MultiMediaCard, and Memory Stick cards. You can insert only one of the four supported media types at one time.

Inserting a SmartMedia Card

Before you insert a SmartMedia card, be sure to place the Fusion in its stand with the Dazzle logo on the right-hand side. To insert a SmartMedia Card, follow these steps:

1. Position the SmartMedia card in the direction shown in the illustration below.

Note: The Fusion accepts only 3.3V SmartMedia cards. It does not support 5V SmartMedia cards.

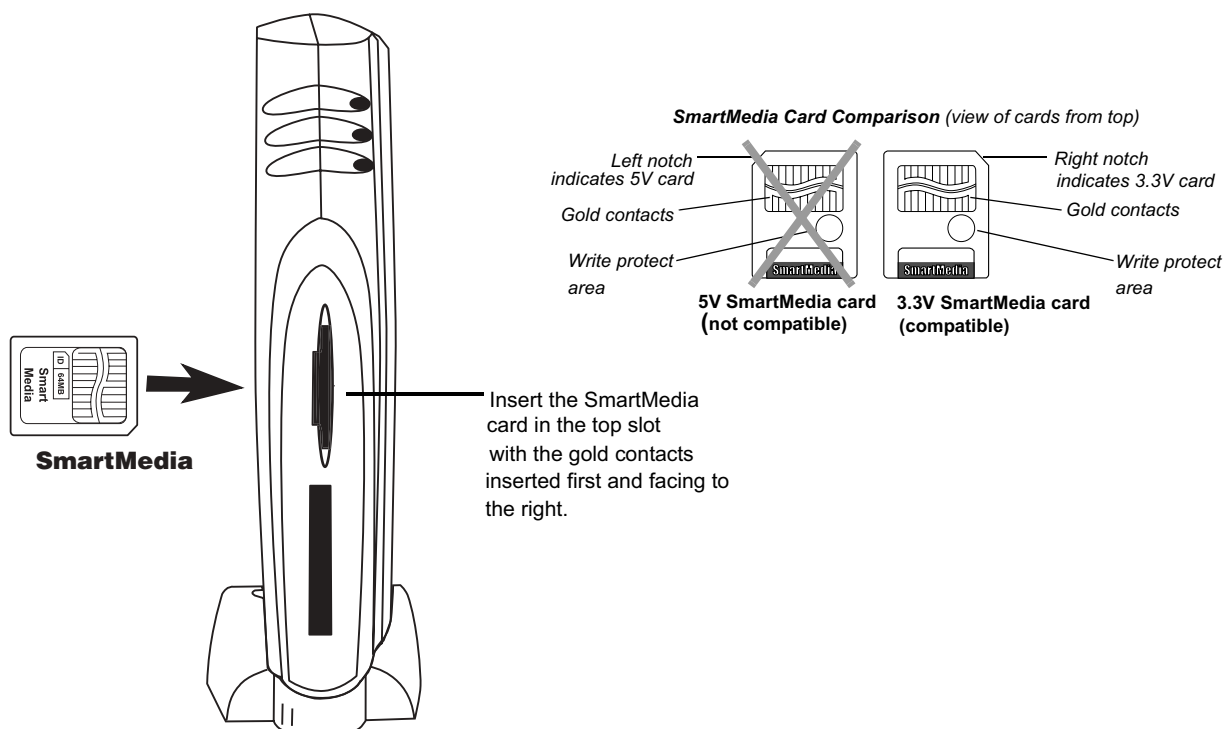
2. Insert the card in the top media slot with the gold contacts on the right-hand side. The card's notch must be located in the lower corner.

Notice the notched corner of the SmartMedia card. The notch appears on the right-hand side when you are looking directly at the gold contacts on the top of a 3.3V SmartMedia card (see the illustration below).

Caution: Be careful not to insert the SmartMedia card in the wrong direction. Be sure to insert the SmartMedia card with the gold contacts on the right-hand side. If it is forced in, the card reader or the SmartMedia card may be damaged, or data on the card may be lost or corrupted. If the computer does not recognize the media, or if it does not fit correctly, re-position the card and try reinserting it.

3. Gently push the card in all the way until it locks in place.

Note: Do not insert a SmartMedia card in the Fusion card reader while capturing video.



Inserting a CompactFlash Card

Before you insert a CompactFlash Card, be sure to place the Fusion in it's stand with the Dazzle logo on the right-hand side. To insert a CompactFlash Card, follow these steps:

1. Position the CompactFlash card in the direction shown in the illustration below.
2. Insert the card in the bottom media slot with the connectors facing inward.

Make sure you position the card properly. All CompactFlash card manufacturers adhere to a specification that requires a positive keying of the card.

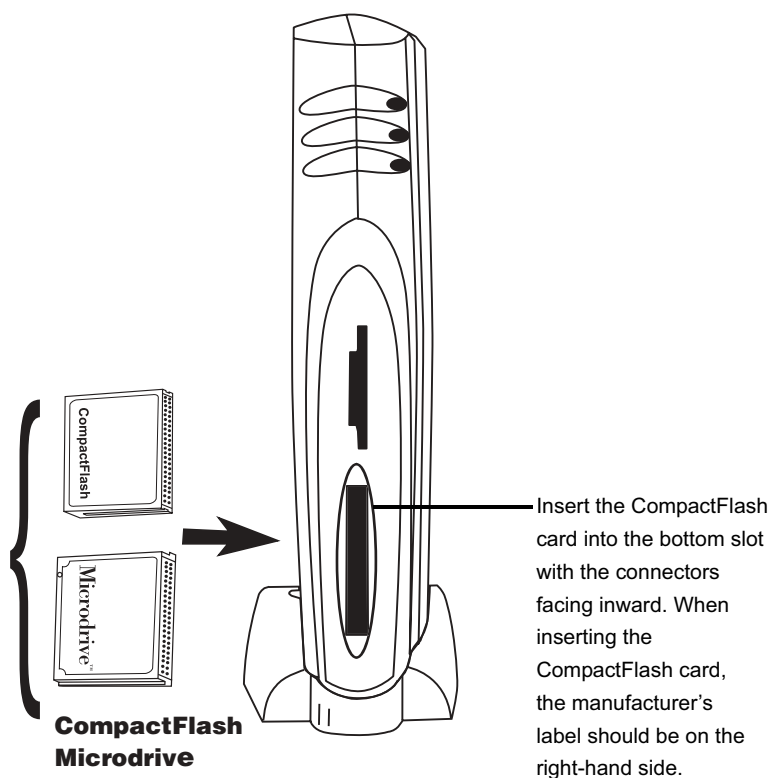
Caution: Be careful not to insert the CompactFlash card in the wrong direction. Make sure the connectors are facing inward and the card is not inserted upside down. If it is forced in, the card reader or CompactFlash card may be damaged or data on the card may be lost or corrupted.

3. Gently push the card in all the way until it locks in place.

The card slides in on the molded rails and you should feel a slight amount of resistance as the connectors make contact.

Important: If excessive force is required or the card just doesn't seem to fit, do not force the card in the reader. Contact Dazzle Technical Support for assistance.

Note: Do not insert a CompactFlash card in the Fusion card reader while capturing video.



Inserting a MultiMediaCard or Secure Digital Card

Before you insert a MultiMediaCard or Secure Digital Card, be sure to place the Fusion in its stand with the Dazzle logo on the right-hand side. To insert a MultiMedia or Secure Digital Card, follow these steps:

1. Position the MultiMediaCard or Secure Digital card in the direction shown in the illustration below.

A portion of the top media slot is designed for the insertion of MultiMediaCard/Secure Digital cards.

2. Insert the card in the top media slot with the gold contacts on the left-hand side.

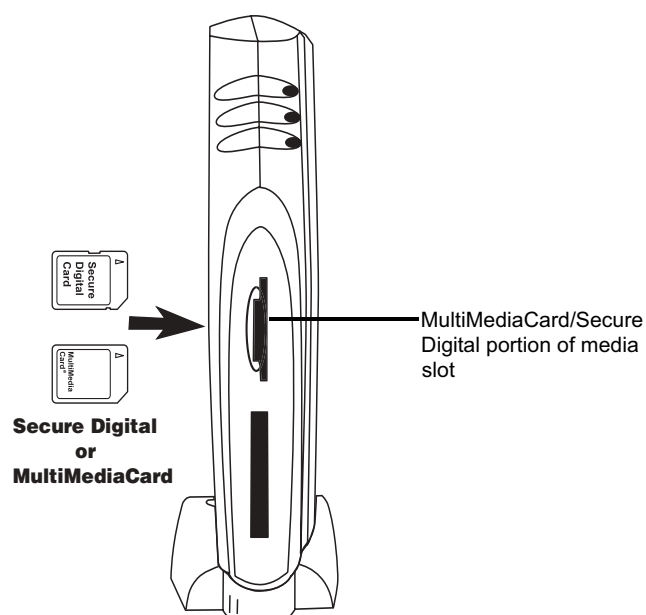
Important: Notice the notched corner of the MultiMediaCard or Secure Digital card and do not insert the MultiMediaCard/Secure Digital card in the wrong direction. To insert properly, be sure that the card's recessed notch is located in the lower corner. You should see the media's gold contacts on the left when inserting it into the slot.

3. Push the card in all the way until it locks in place.

Caution: Insert the card gently. If it is forced in, the card reader or the actual card may be damaged, or data on the card may be lost or corrupted. If excessive force is required, or the card just doesn't seem to fit, do not force the card in the reader. Contact Dazzle Technical Support for assistance.

Note: Do not insert a MultiMediaCard or Secure Digital Card in the Fusion card reader while capturing video.

To utilize advanced features of Secure Digital cards as well as locking and encryption features, please refer to the documentation provided with your Secure Digital card or host device.



Inserting a Memory Stick Card

Before you insert a Memory Stick Card, be sure to place the Fusion in its stand with the Dazzle logo on the right-hand side. If you plan on writing to or deleting from your Memory Stick card, make sure the card is not locked. The lock tab is located on the bottom of the card. To insert a Memory Stick Card, follow these steps:

1. Position the Memory Stick in the direction shown in the illustration below.

A portion of the top media slot is designed for inserting Memory Stick media cards. This portion utilizes the center of the media slot for Memory Stick insertion.

2. Insert the Memory Stick in the top media slot with the gold contacts on the left-hand side.

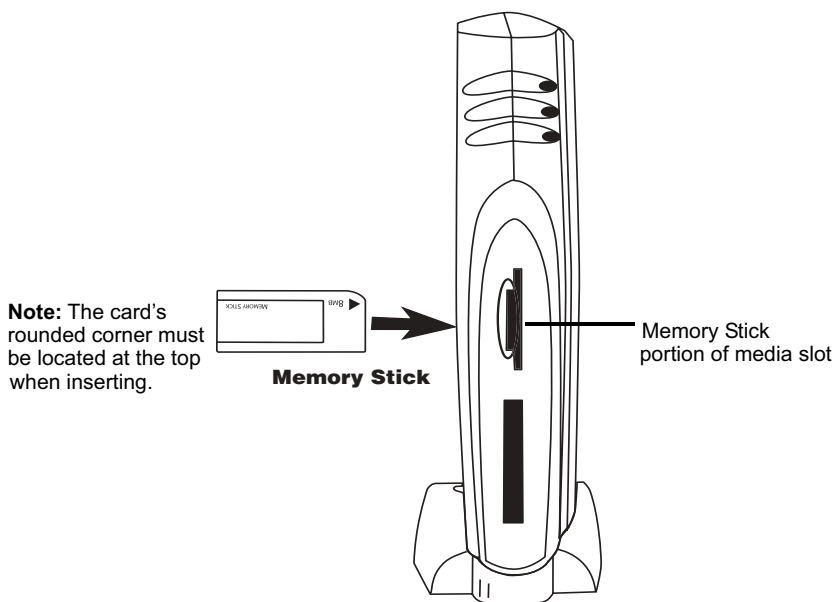
Important: Notice the rounded corner of the Memory Stick card and be careful not to insert the card in the wrong direction. To insert properly, be sure the card is positioned with the rounded corner on top. You should see the gold contacts on the left when inserting the media into the slot.

3. Gently push the Memory Stick in all the way until the card locks in place.

Caution: Insert the Memory Stick gently. If it is forced in, the card reader or the Memory Stick may be damaged, or data on the card may be lost or corrupted. If excessive force is required, or the card just doesn't seem to fit, do not force the card in the reader. Contact Dazzle Technical Support for assistance.

Note: Do not insert a Memory Stick card in the Fusion card reader while capturing video.

Note: The secure mode of Sony MagicGate is not supported.



Accessing a Card

When your PC is running Windows (98 SE, 2000, Me, or XP) and the Fusion is connected, two Removable Disk icons appear in My Computer with newly assigned drive letters. The first Removable Disk icon represents the upper or CompactFlash slot. The second Removable Disk icon represents the lower or SmartMedia, Secure Digital, MultiMediaCard, and Memory Stick slot.

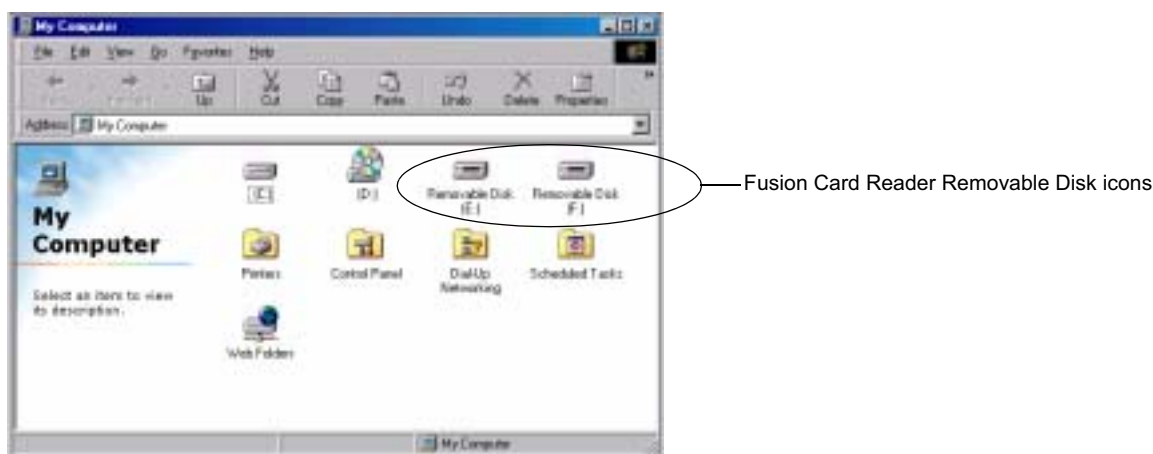
If you are running Windows XP and you insert a digital media card, a dialog box appears that asks what you want to do with the files on the Removable Disk. You can access the files by selecting from several options. This is a default feature of Windows XP. For all other supported versions of Windows (including XP) you can access a card as follows:

1. Double-click on the card's **Removable Disk** icon.

The contents of the media card appear. You can then access the data on the card. Digital cameras usually create one or more folders on a digital media card, which contains your digital images. To display a digital image, open the folder(s), then double-click on the icon(s) representing the digital image(s) you want to view.

Note: If a card is not inserted when you double-click a Removable Disk icon, a message appears that says: *Device not ready* or *Please insert a disk*. If you see this message, insert a card and try accessing the media again.

2. To transfer files between your computer and a card, use the basic Windows file transfer functions. For example, drag and drop or copy and paste files from your computer to a card or from a card to your computer.



Important: The lower slot of the Fusion accepts only one of the four supported media types at a time. During usage, you can insert either SmartMedia, Secure Digital, MultiMediaCard, or Memory Stick media into the lower slot of the Fusion at any one time. However, it is possible to use both the CompactFlash slot (upper slot) and the lower slot concurrently.

Formatting a Card

Sometimes it may be more convenient to format a digital media card in the Fusion rather than in your original digital device. In some cases, your device may not have a format option, or you may be required or prompted to format a card. To format a digital media card in the Fusion, follow the steps below.

Caution: Formatting a CompactFlash, SmartMedia, MultiMediaCard, Secure Digital, or Memory Stick card completely erases any data stored on the card. If there are important images or files you want to safeguard for later use, save a backup copy on your hard drive, CD-R drive, or other type of removable media *before formatting a card*.

Formatting CompactFlash, MultiMediaCard, Secure Digital, SmartMedia, or Memory Stick Cards

The following procedure shows you how to format your digital media cards using the Fusion Digital Media Reader formatting utilities. You can also format your cards using the Windows formatting utility for your Operating System. Formatting your media using a Windows formatting utility conforms only to Windows specifications. The Fusion Digital Media Reader formatting utilities automatically perform additional operations, such as deleting an existing partition and creating a new partition and checking for and restoring bad data blocks. In addition, each Digital Media Reader formatting utility has its own unique features.

1. Click **Start> Programs>Digital Media Reader**.

Formatting options appear for each supported media type (CFPREP for CompactFlash, CARDPREP for MultiMediaCard and Secure Digital, SMPREP for SmartMedia, and MSPREP for Memory Stick).

Following is a description of each Fusion Digital Media Reader formatting utility:

CFPREP - Formats CompactFlash cards, providing one format option, which creates a single formatted partition on your card.

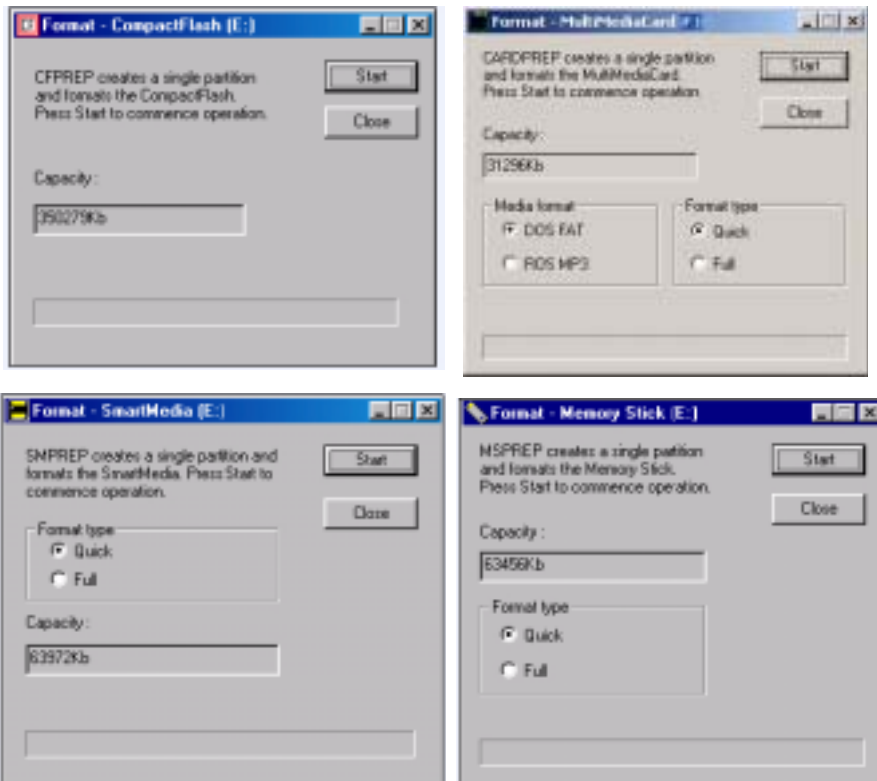
CARDPREP - Formats MultiMediaCards or Secure Digital cards, providing two format options. In most cases, select **DOS FAT** (default option) to format your cards. In some instances owners of MP3 players must format cards using the **ROS MP3** option. For more information on MP3 requirements, consult the manufacturer of your MP3 device to find out if it uses the ROS MP3 file format.

SMPREP - Formats SmartMedia cards, providing two format options. In most cases, select **Quick** (default option) to format your cards. If you experience problems with your SmartMedia card, you may want to select the **Full** option to completely erase and scan your SmartMedia card for any bad data blocks.

MSPREP - Formats Memory Stick cards, providing two format options. In most cases, select **Quick** (default option) to format your cards. If you experience problems with your Memory Stick you may want to select the **Full** option to completely erase and scan your Memory Stick for bad data blocks.

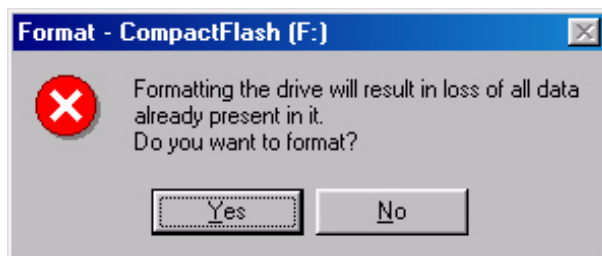
2. Select the formatting utility for your media type.

A dialog box appears for the appropriate formatting utility. Examples are shown below.



3. Click **Start** in the formatting utility dialog box for your media type.

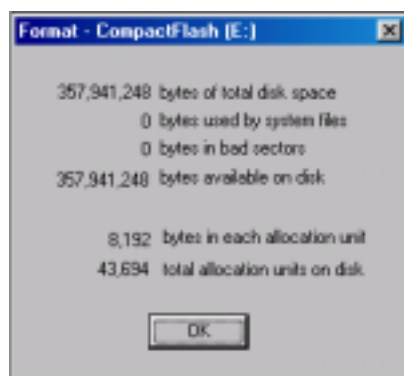
A dialog box appears (similar to the example shown below) informing you that you are about to erase all data on your media card.



4. Click **Yes** (or **OK**) in the dialog box to begin formatting your media card.

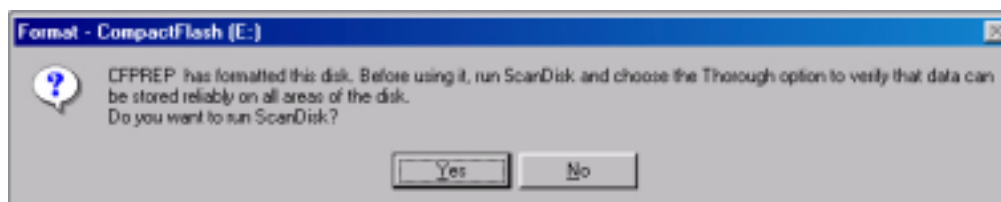
The formatting process begins and a format status screen appears until the formatting is complete.

When the formatting is complete, the Format Results dialog box appears, which displays the formatting results.



5. Click **OK** in the dialog box to exit the formatting utility.

After formatting your digital media card, a dialog box (similar to the one shown below) may appear recommending that you run the ScanDisk or CheckDisk utility. If you are experiencing problems with your card, click **Yes** to verify that data can be stored reliably on all areas of your card. However, in day-to-day use you should not have to run the utility and you can click **No**.



After running ScanDisk or CheckDisk, or selecting **No** in the dialog box, the first formatting utility dialog box reappears.

6. Click **Close** in the formatting utility dialog box to exit the utility.

Removing a Card

Before you remove a digital media card, make sure that the Digital Media LED at the front of the Fusion is not flashing. The LED flashes when the Fusion is reading/writing data on a card. Please wait until the read/write operations are complete and the LED stops flashing before you remove a card. Removing a card during read/write access causes lost or corrupted data.

To remove a card, grasp the end of the card with your thumb and index fingers, and remove it from the appropriate slot.

Troubleshooting

Frequently Asked Questions

If you experience difficulties with your Fusion, please check the troubleshooting section below for possible solutions. If the problems persist, please go to [page 33](#) of this user's guide for information on contacting Dazzle Technical Support.

During installation, my Fusion is connected to my computer's USB port, but does not find the required drivers.

Before connecting the Fusion to your computer's USB port, you must install the required drivers and software. The necessary drivers and utilities for your Fusion are provided on the Installation CD. These drivers and utilities are installed at the same time as MovieStar 5, DVD Complete, and OnDVD, as described in the "Software Installation" section of this user's guide. Please refer to this section for installation instructions.

I installed the required software and the Fusion is connected to my computer's USB port, but nothing happens when I insert my digital media card.

The Fusion card reader is accessed as a removable disk, as described in "Accessing a Card" in this user's guide. If you are running Windows XP, and you insert a digital media card, a dialog box appears that asks what you want to do with the files on the Removable Disk. You can select from several options. This is a default feature of Windows XP.

When using Windows 98 SE, Me, or 2000 you must access a digital media card through its Removable Disk icon. You do this by opening My Computer where two Removable Disk icons appear that represent your Fusion card reader. The first Removable Disk icon represents the upper or CompactFlash slot. The second Removable Disk icon represents the lower or SmartMedia, Secure Digital, MultiMediaCard, and Memory Stick slot. Double-click on the respective **Removable Disk** icon to display the contents of the media inserted in your card reader. This is where your digital images or data are located.

Digital cameras usually create one or more folders on a digital media card, which contains your digital images. Depending on the digital camera you have, the folder names can vary. Double-click on the respective folder name to access the digital images located in the folder. You can display a preview by double-clicking on one of the image icons.

When I insert a digital media card in my Fusion card reader, I cannot access my data.

Begin by placing the Fusion in its stand with the card reader media slots facing toward you and the Dazzle Logo on the right-hand side.

If you are using a SmartMedia card, make sure you insert the card into the Fusion card reader with the gold contacts on the right-hand side. For more information on inserting your SmartMedia card, please refer to "Inserting a SmartMedia Card" in this user's guide.

If you are using a MultiMediaCard or a Secure Digital card, make sure you insert the card with the gold contacts on the left-hand side. For more information on inserting your MultiMediaCard or Secure Digital card, please refer to the section titled "Inserting a MultiMediaCard or Secure Digital Card" in this user's guide.

If you are using a CompactFlash card or IBM Microdrive, make sure you insert the card with the card manufacturer's label on the right-hand side and the CompactFlash connectors facing inward. For more information on inserting a CompactFlash card or an IBM Microdrive, please refer to the section titled "Inserting a CompactFlash Card" in this user's guide.

If you are using a Memory Stick card, make sure you insert the media with the gold contacts on the left-hand side. For more information on inserting Memory Stick cards, please refer to the section titled "Inserting a Memory Stick Card" in this user's guide.

How do I copy a file from a digital media card to my computer?

You can copy images and data from the Fusion to your computer using basic Windows file transfer functions. For example, you can drag and drop or copy and paste files from the Fusion to your computer.

For information regarding drag and drop, as well as copy and paste, please refer to your Windows **Help** file, or **Help and Support** in Windows XP. You can find the Windows Help file and Help and Support under the **Start** button located in the lower left corner of your desktop. After you open Windows Help, click on the **Index** tab to display the contents of Windows Help. Then scroll down to, and double-click on **copying files, folders**. To access help information in Help and Support on Windows XP, simply enter **copy and paste** in the search box.

When I try to write to my Memory Stick card, an error message appears that says: *The Memory Stick is write protected or locked.*

Make sure the lock tab (located on the bottom of the Memory Stick card), is not in the lock position. When this tab is in the lock position, the Memory Stick card is locked and therefore write-protected. You cannot write to or delete from a Memory Stick card until you move this tab to the unlocked position.

I connected the Fusion to my PC, installed the drivers and connected the appropriate cables from my video source (TV, VCR, or Camcorder) to the Fusion. When I open the capture mode in MovieStar 5 and try to select a capture device, no devices are listed.

Dazzle recommends that you install the Fusion drivers and software before connecting the Fusion hardware to your PC. To resolve the problem described above, insert the Fusion installation CD into your CD-ROM drive. If the auto-run process begins automatically, cancel the installation. Then double-click on **My Computer**. Next, right-click the drive letter corresponding to your CD-ROM drive, then select **Explore** in the drop-down menu. The contents of the installation CD appear. You see a folder labeled **Drivers**. Double-click the **Drivers** folder, then double-click the **Setup.exe** file. This begins the driver software installation. Follow the on-screen instructions as directed, then restart your computer after the installation is complete. The Fusion driver software is installed and you can now capture video.

When I connect my video source (TV, VCR, or Camcorder) to the Fusion unit using an S-Video cable, I am unable to see video in the MovieStar 5 preview window.

Make sure your video is playing on your video source. Launch MovieStar 5 and select a capture profile. Next, click the **Capture** button at the top of the MovieStar 5 window. Select your device from the **Video Device** drop-down menu. Locate the red button with the circle in it, directly below the MovieStar 5 preview window. Located to the right of the red button, a drop-down box appears. Click the drop-down arrow and select **S-Video**. Your device is now configured for S-Video capture.

When I try to capture video using the Fusion and MovieStar 5, the preview screen in MovieStar 5 displays a green and black image.

Begin by closing and reopening MovieStar 5. Located below the profile option buttons (DV, Video CD, S-Video CD, DVD, MultiMedia), a radio button appears with two options: **PAL/Europe** and **NTSC/USA**. Make sure the **NTSC/USA** radio button is checked (has a black dot in it).

How do I increase my computer system's resources for optimal video performance?

1. Enable Direct Memory Access (DMA).
2. Lower Hardware Acceleration.
3. Get the latest **Video Adapter** Drivers.
4. Get the latest **DirectX** Drivers and Digital Video Capture Update from Microsoft.
5. Delete **Temporary Files**.
6. Lower **Screen Resolution** and **Color Depth** to a maximum of 1024 x 768 24-bit.
7. Update Windows.
8. Update Windows Media Player.
9. Turn off the Windows Screen Saver.
 - Right click on the Desktop.
 - Select **Properties**.
 - Select **Screen Saver**.
10. Close all other Applications (not for Windows 2000 or NT).
 - Press <**Ctrl-Alt-Delete**> on your keyboard. The Close Program dialog box appears.
 - Select a program other than Explorer and Systray.
 - Click **End Task**.
 - Repeat the above steps until Explorer and Systray are the only two open programs.
11. Set **Windows Virtual Memory** (Windows 98 SE, Me, only).
 - Right click on **My Computer**.
 - Select **Properties**.
 - Select the **Performance** tab.
 - Select the **Virtual Memory** button.
 - Select the **Choose Settings** option.
 - Set both numbers to 1 1/2 times the amount of physical memory (RAM) installed on your PC (maximum and minimum).
 - Click **OK**.
 - Click **Yes**.

Note: If you experience any problems after setting virtual memory, set it back and allow Windows to manage the file.

- 12.** Run a disk defragmenting program to speed up your computer's data access functions.

Windows 98SE, Me:

- Click **Start**.
- Click **Run**.
- Type **Defrag**.

Windows 2000, XP:

- Click **Start**.
- Click **Programs**.
- Click **Accessories**.
- Click **System Tools**.
- Click **Disk Defragmenter**.

- 13.** Disable **Windows Visual Effects**.

Windows XP only:

- Open the System Properties.
- Click the **Advanced** tab.
- Click the **Performance - Settings** button.
- Click the **Adjust for best performance** radio button.
- Click **OK**.
- Click **OK**.

- 14.** Set the Windows Page File.

Windows XP only:

- Open the System Properties.
- Click the **Advanced** tab.
- Click the **Performance - Settings** button.
- Click the **Advanced** tab.
- Click the **Change** button.
- Select **Custom Size**.
- Enter 1 1/2 times the amount of physical memory (RAM) installed on your PC for **Initial Size** and **Maximum Size**.
- Click the **Set** Button.
- Click **OK** three times.
- Restart your computer.

For more information regarding the above procedure, please visit the Dazzle Interactive Support Site at www.Dazzle.com. Begin by clicking the **Support** link, then select **Interactive Support**. Next, locate the **GoTo FAQ Answer ID # Box**, enter **301** into the provided box, and click **GO**.

Technical Support

Dazzle Technical Support

The Dazzle Fusion is easy to use and normally should not produce complications. However, if you need assistance or have questions of any kind, our trained staff members are ready to help. We highly recommend that you use the Dazzle Interactive Support Site at www.Dazzle.com, as this is the fastest method of obtaining technical support for your Dazzle product. Begin by clicking the **Support** link, then select **Interactive Support** from the provided menu. E-mail support is also available via our Interactive Support Site.



Dazzle's live phone support can be reached 24 hours a day 7 days a week.

If you are calling Dazzle Technical Support for the first time, or if you are within your 30 day free technical support window (includes the date of your first support call and the 29 days following), contact Dazzle at (203) 315-4230.

If you have extended beyond your free 30 day technical support window, contact Dazzle at (800) 570-9548 (charges apply). We highly recommend having your computer nearby when calling to facilitate troubleshooting.

If you wish to contact Dazzle Technical Support via fax, you may do so at (203) 483-5985.

In the UK, please contact local support at (0) 9062 160 180 (25p/minute).